

PATENT Attorney Docket No. 81658A Customer Number 23685

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: | |) | |
|--|---|----------------------------|---------------------------|
| ALEXANDER OLEK ET AL. | |) | |
| Serial No.: 10/087,898 | |) | Group Art Unit: 1631 |
| Filed: March 1, 2002 | |) | Examiner: Eric S. DeJong |
| For: | METHOD FOR DETERMINING THE BIOLOGICAL EFFECT AND/OR ACTIVITY OF AT LEAST ONE DRUG, CHEMICAL SUBSTANCE AND/OR PHARMACEUTICAL COMPOSITION BASED ON THEIR EFFECT ON THE METHYLATION OF DNA |)))))) | Confirmation Number: 4523 |
| Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | |
| Sir: | | | |

AMENDMENT

In response to the Office Action dated October 30, 2007, please amend the above-identified patent application in the manner indicated below.

There are no Amendments to the Specification in this paper.

05/06/2008 SSITHIB1 00000045 10087898 01 FC:2253 525.00 OP **Amendments to the Claims** are reflected in the **Listing of Claims** that begins on page 3 of this paper.

There are no Amendments to the Drawings in this paper.

Remarks begin on page 15 of this paper.